

SOLID WASTE FACILITY PERMIT

Facility Number:

56-AA-0007**1. Name and Street Address of Facility:**

Simi Valley Landfill and Recycling
Center
2801 Madera Road
Simi Valley, Ca 93065

2. Name and Mailing Address of Operator:

Waste Management of CA, Inc.
2801 Madera Road
Simi Valley, CA 93065

3. Name and Mailing Address of Owner:

Waste Management
of CA, Inc.
2801 Madera Road
Simi Valley, CA
93065

4. Specifications:**a. Permitted Operations:**☒ Solid Waste Disposal Site☐ Transfer/Processing Facility (MRF)☐ Composting Facility (Green Material)☐ Transformation
Facility☐ Other: _____**b. Permitted Hours of Operation:**

6:00 AM to 8:00PM, Seven days a week

c. Permitted Maximum Tonnage:3,000

Tons per Day - Municipal Solid Waste *(see conditions 17s and 17t)

d. Permitted Traffic Volume:822

Vehicles per Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):

Permitted Area (in acres)

Total	Disposal	Transfer/Processing	Composting	Transformation
297.45	185.61			
	43.5 million cubic yards			
	1118			
	2022			

Design Capacity (cu. yds)

Max. Elevation (Ft. MSL)

Max. Depth (Ft. MSL)

Estimated Closure Year

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval: Robert Gallagher

Robert Gallagher
Approving Officer Signature

6. Enforcement Agency Name and Address:

Ventura County Environmental Health Division/LEA
Resource Management Agency
800 S. Victoria Ave.
Ventura, CA 93009-1730

7. Date Received by CIWMB:

April 15, 2003

8. CIWMB Concurrence Date:

May 13, 2003

9. Permit Issued Date:

May 16, 2003

10. Permit Review Due Date:**11. Owner/Operator Transfer Date:****11A. Next Permit Review Due Date:**

March, 17 2013

11C. Permit Review Date:

March 17, 2008

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12. Legal Description of Facility:

The legal description of this facility is contained in page 2-2 of the Joint Technical Document (JTD) dated 12/20/02.

13. Findings:

- a. This permit is consistent with the Ventura County Integrated Waste Management Plan, which was approved by the CIWMB November, 2000. The location of the facility is identified in the Countywide Siting Element, pursuant to Public Resources Code (PRC), Section 50001(a).
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.
- d. A Supplemental Environmental Impact Report for Major Modification No. 6 of CUP-3142 was filed with the State Clearinghouse (SCH #1986111234) and certified by the County of Ventura Board of Supervisors on November 26, 2002. The Supplemental Environmental Impact Report for Major Modification No. 6 of CUP-3142 describes and supports the design and operation that will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on 11/26/02.
- e. The Ventura County Board of Supervisors by approving Major Modification No. 6 of CUP-3142, and Certifying the environmental document has adopted a mitigation monitoring plan pursuant to Public Resources Code Section 21081.6.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

- a. Hazardous, radioactive, (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Joint Technical Document and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.
- b. Medical Waste as defined in Health and Safety Code, Division 104, Part 14, Section 117690
- c. Disposal of large dead animals. For purposes of this permit, a "large dead animal" is an animal larger than a horse or cow. The permittee may dispose of large dead animals if approved by the LEA.
- d. Liquid wastes and sludge not permitted under the Los Angeles Regional Water Quality Control Board (LARWQCB) Waste Discharge Requirements and State Minimum Standards.
- e. Oily wastes, oil field operating waste, oil field brines, and drilling muds not permitted under LARWQCB Waste Discharge Requirements and State Minimum Standards.
- f. Smoking within refuse foot print and on-site structures.
- g. Placement of waste above 1118 foot elevation as described in EIR Section 2.1.5.
- h. Any changes in the design or operation of this facility that may result in an activity or condition that may have a significant effect on the environment is prohibited. If an activity resulting from a change in the design or operation has been evaluated in an environmental document and the potential effect reduced to a level considered less than significant, the change may be allowed by written approval from the LEA and through an amendment to the JTD. For purposes of this permit, "significant effect on the environment" is defined in Public Resources Code Section 21068, and Title 14 California Code of Regulations Sections 15002 (g) and 15382.

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15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Joint Technical Document (JTD)	12/02	Preliminary Closure and Post-closure Maintenance Plan	12/02
CA RWQCB Waste Discharge Requirements (WDR) Order No. 00-092	06/00	Closure Financial Assurance Documentation	06/02
APCD Permit to Operate Part 70 #01395	1/03	Operating Liability Certification	01/02
Supplemental Environmental Impact Report for Major Modification No. 6 of CUP-3142 (SCH# 1986111234)	11/26/02	Land Use and/or Conditional Use Permit	11/02
Conditional Use Permit No. 3142 with Major Modification No. 6	11/26/02	Ventura County Health Permit Ordinance No. 4258	Annual
		Hazardous Waste Producers Permit Issued by Ventura County EHD	Annual

16. Self monitoring:

The owner/operator shall submit the results of self-monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period unless otherwise stated in this permit.

Programs	Reporting Frequency
a. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
b. Copies of all written complaints regarding this facility and the operator's actions taken to resolve these complaints.	Quarterly
c. Results of the landfill gas monitoring program	Quarterly
d. Waste Receipt Questionnaire (See Condition 17.p.)	Monthly
e. Site Safety Report	Annually
f. Contour maps showing progress of filling operations (See Condition 17.q.)	Bi-annually
g. Landfill gas probes monitoring report	Quarterly
h. On-site Drainage Plan	June 30 each year
Plan shall include but is not limited to the following items: <ol style="list-style-type: none"> 1. Map of site (appropriate scale) 2. Water run-on control systems. 3. Water run-off control systems. 4. Location and sizes of berms, sediment basins, ditches, lined and unlined channels, culverts, sediment barriers, and control fences. 5. Section drawings of typical berms, ditches, channels, etc. 	

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16. Self monitoring (Continued):

Programs	Reporting Frequency
<p>6. Direction of water sheet flow.</p> <p>7. Designated location of wet weather area and wet weather cover stockpile.</p> <p>8. Implementation schedule.</p> <p>THE FOLLOWING REPORTS/INFORMATION SHALL BE MAINTAINED ON-SITE AND SHALL BE AVAILABLE TO THE LEA UPON REQUEST</p> <p>i. Log of Special Occurrences.</p> <p>j. Citizens and Customer environmental nuisance complaints</p> <p>k. Results of groundwater monitoring as specified in the Waste Discharge Requirements, and results of analyses of liquids from any leachate collection system.</p> <p>l. The number of commercial vehicles using the site each month. For the purposes of this permit, commercial vehicles, including transfer vehicles, are those which collect and/or dispose of commercial solid waste, industrial wastes, institutional wastes, and residential wastes as defined in Title 14, CCR sections 17225.12; 17225.35; 17225.37 and 17225.57 respectively.</p> <p>m. The identification (name of hauler, vehicle license number) of vehicles, and types of waste refused entry with loads of prohibited materials.</p>	

17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 27, California Code of Regulations.
- b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA during business hours.
- c. Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- d. This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.
- e. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- f. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an JTD amendment, to the EA at least 150 days in advance of the change.

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17. Enforcement Agency (EA) Conditions:

- g. A copy of this permit shall be maintained at the facility.
- h. The annual site safety evaluation report required under 16.e. shall be prepared by a Certified Industrial Hygienist or Certified Safety Professional and shall be submitted to the LEA by December 31 each year.
- i. Permittee shall pay all fees imposed by the LEA within the time frame/schedule established by the LEA.
- j. The LEA reserves the right to suspend or modify waste receiving and disposal operations at this facility when deemed necessary by the LEA due to an emergency, an actual or potential health hazard, or the creation of a public nuisance.
- k. This modification of SWFP # 56-AA-0007 supersedes the permit revision issued December 8, 1995.
- l. The permittee shall provide upon request by the LEA, any non-privileged technical, and monitoring information concerning the design operation, closure, and long term maintenance of the facility.
- m. At the discretion of the LEA, additional landfill gas monitoring probes shall be installed for detection of landfill gas and gas migration. If on-site landfill gas or offsite subsurface landfill gas migration occurs in concentrations in excess of allowable limits set forth in Title 27 California Code of Regulations (CCR), the permittee shall institute additional landfill gas control measures as approved by the LEA.
- n. The permittee shall notify the LEA if landfill gas is detected in excess of allowable limits set forth in Title 27 CCR.
- o. Adequate soil cover material or LEA approved Alternative Daily Cover (ADC) shall be maintained on-site. Soil cover material shall be stockpiled prior to the onset of the rainy season, or immediately available for use to provide sufficient material for 30 days daily cover during periods of inclement weather.
- p. The monthly waste receipt questionnaire required under item 16.d. shall be submitted on a form and contain information approved by the LEA. The questionnaire shall be submitted no later than the fifteenth (15) day of the month immediately following the reporting month.
- q. The contour maps required under item 16.f., shall be submitted bi-annually to the LEA during the months of June and December.
- r. Compacted soil or equally stable ADC shall be used as daily cover when high winds make it impractical to use geosynthetic tarps as ADC.
- s. The daily tonnage limit includes sludges permitted under WDR Order No. 00-092. Sludge accepted at the facility shall not exceed 3,600 tons per month.
- t. No more than 6,250 tons of recyclable material, as defined in CUP 3124 - 6, per day shall be received at the landfill. Recyclable material as defined by this CUP shall not count towards the permitted maximum Tonnage.